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U.S. Department of Commerce Patent and Trademark Office

ATTORNEY'S DOCKET  
NUMBERTRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED  
OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

SC0983EM

U.S. APPLICATION NO.

10/50877

INTERNATIONAL APPLICATION NO.

INTERNATIONAL  
FILING DATEPRIORITY DATE  
CLAIMED

PCT/EP02/12277

NOVEMBER 1, 2002

MARCH 22, 2002

## TITLE OF INVENTION:

SELF-ROUTING, STAFF-COUPLER-BASED COMMUNICATION NETWORK

## APPLICANT(S) FOR DO/EO/US

MATHIAS RAUSCH AND CHRISTOPHER TEMPLE

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This express request to begin national examination procedures (35 U.S.C. 371(f)) The submission must include items (5), (6), (9) and (21) indicated below.
4. ☐ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☐ is attached hereto (required only if not transmitted by the International Bureau).
  - b. ☒ has been communicated by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)).
  - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An unsigned oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

## Items 11 to 20 below concern document(s) or information included:

11. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98 plus References AC-AE
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A preliminary amendment.
14. ☐ An Application Data Sheet under 37 CFR 1.76.
15. ☐ A substitute specification.
16. ☐ A change of power of attorney and/or address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
18. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4)
20. ☒ Other items of information:  
Return Postcard and International Search Report

<div style="font-size: 24pt; font-weight: bold; margin-bottom: 5px;">10/508771</div> U.S. Application No. (if known, see 37 CFR 1.5)		International Application No. PCT/EP02/12277		Attorney Docket Number SC0983EM			
21. <input checked="" type="checkbox"/> The following fees are submitted:  <b>Basic National Fee (37 CFR 1.492 (a) (1) - (5)):</b> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search report not prepared by the EPO or JPO ..... \$1080.00  International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO ..... \$920.00  International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445 (a)(2)) paid to USPTO ..... \$770.00  International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) ..... \$730.00  Intentional preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) ..... \$100.00  <div style="text-align: right;"><b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b></div>				<b>CALCULATIONS</b>		<b>PTO USE ONLY</b>	
Surcharge of \$130.00 for furnishing the oath and declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)). +				\$			
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE				
Total Claims	15 - 20 =	0	X \$18.00	\$ 0			
Independent Claims	2 - 3 =	0	X \$86.00	\$ 0			
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+\$290.00	\$			
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$			
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				\$			
<b>SUBTOTAL =</b>				\$ 920			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$			
<b>TOTAL NATIONAL FEE =</b>				\$			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$			
<b>TOTAL FEES ENCLOSED =</b>				\$ 920			
				<b>Amount to be refunded:</b>		\$	
				<b>charged:</b>		\$	
a. <input type="checkbox"/> A check in the amount of \$_____ to cover the above fees is enclosed. b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. <u>503079</u> in the amount of \$ <u>920</u> to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>503079</u> . A duplicate copy of this sheet is enclosed. d. <input type="checkbox"/> Fees are to be charges to a credit card. <b>WARNING:</b> Information on this form may become public. <b>Credit card information should not be included on this form.</b> Provide credit card information and authorization on PTO-2038.  <b>Note: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.</b>  Send all correspondence to:  <div style="display: flex; justify-content: space-between;"> <div>           Freescale Semiconductor, Inc.            Law Department            7700 W. Parmer Lane            Mail Drop PL02            Austin, Texas 78729         </div> <div style="text-align: right;">             David G. Dolezal            Attorney for Applicant(s)            Reg. No.: 41,711            Telephone: 512.996.6839            Fax No.: 512.996.6853         </div> </div>							